

## Federal Reserve System

## § 226.22

known to the creditor and cannot be traced through the consumer's last known address or telephone number.

### § 226.22 Determination of annual percentage rate.

#### (a) *Accuracy of annual percentage rate.*

(1) The annual percentage rate is a measure of the cost of credit, expressed as a yearly rate, that relates the amount and timing of value received by the consumer to the amount and timing of payments made. The annual percentage rate shall be determined in accordance with either the actuarial method or the United States Rule method. Explanations, equations and instructions for determining the annual percentage rate in accordance with the actuarial method are set forth in appendix J to this regulation.<sup>45d</sup>

(2) As a general rule, the annual percentage rate shall be considered accurate if it is not more than  $\frac{1}{8}$  of 1 percentage point above or below the annual percentage rate determined in accordance with paragraph (a)(1) of this section.

(3) In an irregular transaction, the annual percentage rate shall be considered accurate if it is not more than  $\frac{1}{4}$  of 1 percentage point above or below the annual percentage rate determined in accordance with paragraph (a)(1) of this section.<sup>46</sup>

(4) *Mortgage loans.* If the annual percentage rate disclosed in a transaction secured by real property or a dwelling varies from the actual rate determined in accordance with paragraph (a)(1) of this section, in addition to the tolerances applicable under paragraphs (a)(2) and (3) of this section, the dis-

closed annual percentage rate shall also be considered accurate if:

(i) The rate results from the disclosed finance charge; and

(ii)(A) The disclosed finance charge would be considered accurate under § 226.18(d)(1); or

(B) For purposes of rescission, if the disclosed finance charge would be considered accurate under § 226.23(g) or (h), whichever applies.

(5) *Additional tolerance for mortgage loans.* In a transaction secured by real property or a dwelling, in addition to the tolerances applicable under paragraphs (a)(2) and (3) of this section, if the disclosed finance charge is calculated incorrectly but is considered accurate under § 226.18(d)(1) or § 226.23(g) or (h), the disclosed annual percentage rate shall be considered accurate:

(i) If the disclosed finance charge is understated, and the disclosed annual percentage rate is also understated but it is closer to the actual annual percentage rate than the rate that would be considered accurate under paragraph (a)(4) of this section;

(ii) If the disclosed finance charge is overstated, and the disclosed annual percentage rate is also overstated but it is closer to the actual annual percentage rate than the rate that would be considered accurate under paragraph (a)(4) of this section.

(b) *Computation tools.* (1) The Regulation Z Annual Percentage Rate Tables produced by the Board may be used to determine the annual percentage rate, and any rate determined from those tables in accordance with the accompanying instructions complies with the requirements of this section. Volume I of the tables applies to single advance transactions involving up to 480 monthly payments or 104 weekly payments. It may be used for regular transactions and for transactions with any of the following irregularities: an irregular first period, an irregular first payment, and an irregular final payment. Volume II of the tables applies to transactions involving multiple advances and any type of payment or period irregularity.

<sup>45d</sup> An error in disclosure of the annual percentage rate or finance charge shall not, in itself, be considered a violation of this regulation if: (1) The error resulted from a corresponding error in a calculation tool used in good faith by the creditor; and (2) upon discovery of the error, the creditor promptly discontinues use of that calculation tool for disclosure purposes and notifies the Board in writing of the error in the calculation tool.

<sup>46</sup> For purposes of paragraph (a)(3) of this section, an irregular transaction is one that includes one or more of the following features: multiple advances, irregular payment periods, or irregular payment amounts (other than an irregular first period or an irregular first or final payment).

(2) Creditors may use any other computation tool in determining the annual percentage rate if the rate so determined equals the rate determined in accordance with appendix J, within the degree of accuracy set forth in paragraph (a) of this section.

(c) *Single add-on rate transactions.* If a single add-on rate is applied to all transactions with maturities up to 60 months and if all payments are equal in amount and period, a single annual percentage rate may be disclosed for all those transactions, so long as it is the highest annual percentage rate for any such transaction.

(d) *Certain transactions involving ranges of balances.* For purposes of disclosing the annual percentage rate referred to in § 226.17(g)(4) (Mail or telephone orders—delay in disclosures) and (h) (Series of sales—delay in disclosures), if the same finance charge is imposed on all balances within a specified range of balances, the annual percentage rate computed for the median balance may be disclosed for all the balances. However, if the annual percentage rate computed for the median balance understates the annual percentage rate computed for the lowest balance by more than 8 percent of the latter rate, the annual percentage rate shall be computed on whatever lower balance will produce an annual percentage rate that does not result in an understatement of more than 8 percent of the rate determined on the lowest balance.

[46 FR 20892, Apr. 7, 1981, as amended at 47 FR 756, Jan. 7, 1982; 48 FR 14886, Apr. 6, 1983; 61 FR 49246, Sept. 19, 1996]

**§ 226.23 Right of rescission.**

(a) *Consumer's right to rescind.* (1) In a credit transaction in which a security interest is or will be retained or acquired in a consumer's principal dwelling, each consumer whose ownership interest is or will be subject to the security interest shall have the right to rescind the transaction, except for transactions described in paragraph (f) of this section.<sup>47</sup>

<sup>47</sup> For purposes of this section, the addition to an existing obligation of a security interest in a consumer's principal dwelling is a transaction. The right of rescission applies

(2) To exercise the right to rescind, the consumer shall notify the creditor of the rescission by mail, telegram or other means of written communication. Notice is considered given when mailed, when filed for telegraphic transmission or, if sent by other means, when delivered to the creditor's designated place of business.

(3) The consumer may exercise the right to rescind until midnight of the third business day following consummation, delivery of the notice required by paragraph (b) of this section, or delivery of all material disclosures,<sup>48</sup> whichever occurs last. If the required notice or material disclosures are not delivered, the right to rescind shall expire 3 years after consummation, upon transfer of all of the consumer's interest in the property, or upon sale of the property, whichever occurs first. In the case of certain administrative proceedings, the rescission period shall be extended in accordance with section 125(f) of the Act.

(4) When more than one consumer in a transaction has the right to rescind, the exercise of the right by one consumer shall be effective as to all consumers.

(b)(1) *Notice of right to rescind.* In a transaction subject to rescission, a creditor shall deliver two copies of the notice of the right to rescind to each consumer entitled to rescind (one copy to each if the notice is delivered in electronic form in accordance with the consumer consent and other applicable provisions of the E-Sign Act). The notice shall be on a separate document that identifies the transaction and shall clearly and conspicuously disclose the following:

only to the addition of the security interest and not the existing obligation. The creditor shall deliver the notice required by paragraph (b) of this section but need not deliver new material disclosures. Delivery of the required notice shall begin the rescission period.

<sup>48</sup> The term 'material disclosures' means the required disclosures of the annual percentage rate, the finance charge, the amount financed, the total of payments, the payment schedule, and the disclosures and limitations referred to in §§ 226.32(c) and (d) and 226.35(b)(2).